

SINGLE MAGAZINE UNLOADER

The PCB's are collected from upstream machine using attached conveyor and pushed into the magazine.



STANDARD
SERIES





SINGLE MAGAZINE UNLOADER

STANDARD FEATURES

- > Magazine is manually placed on the platform and clamped in position.
- > Flexible platform to suit standard magazines.
- > Stopper at inlet to control PCB flow from upstream reflow oven.
- > Controlled by PLC.
- > Exchange magazine from the rear of the machine.
- > Conveyor width adjustment using hand crank.
- > Regulated pressure on pneumatic pusher.
- > Towerlight display for machine status.
- > Selectable pitch settings.
- > CE certified.

OPTIONS

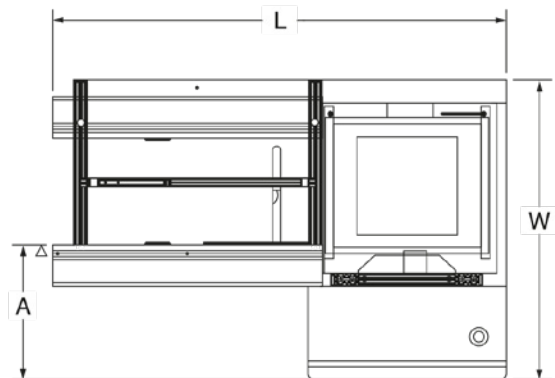
- > Electrical conveyor width adjustment
- > Automatic conveyor width adjustment
- > Front-side magazine loading
- > Pusher moves at ratio 1:2 to conveyor width
- > Hybrid magazine
- > Touchscreen display
- > Alarm buzzer

Other options available on request

GENERAL MACHINE SPECIFICATION

Transfer height	950 mm ± 25 mm*
Colour	RAL 9002*
Flow direction	Left to right*
Fixed rail	Front*
Machine interface	SMEMA*
Conveyor concept	ESD belt
Belt speed	14 m/min.
PCB edge support	3 mm
Components clearance	Top 30 mm, bottom 30 mm (depends on pitch)
Power supply	230 VAC/50 Hz/1 Ph
Power consumption	350 VA max.
Air supply	6 bar
Air consumption	10 ltr/min max.
PCB unloading time	± 6 seconds
Pitch control	1-4, 10 mm pitch
Max. total magazine weight	50 kg

** or specify*



MACHINE SIZES	NTM 710UM	NTM 710UL	NTM 710UXL
Machine L x W x H (mm)	1200 x 845 x 1300	1500 x 1005 x 1300	1500 x 1005 x 1300
Weight (Kg)	200	230	230
PCB Length (mm)	80 - 330	80 - 460*	80 - 460
PCB Width (mm)	70 - 250	70 - 407*	70 - 460
Magazine dimensions (mm)	360 x 321 x 583	535 x 530 x 570*	535 x 530 x 570
Fixed rail to front (A) (mm)	452	452	452

** or specify*